CLAIMS:

What is claimed is:

1. A method for rendering an image area in an electronic document, comprising:

parsing a first electronic document and creating a document object model;

determining if an image within the first electronic document contains an attribute that names a uniform resource locator address for a second electronic document, wherein the second electronic document contains a long description of the image in the first electronic document; and

creating a new subtree within the document object model of the first electronic document, wherein the subtree is adjacent to the image in the document object model, and wherein the subtree presents a renderable hyperlink to the second electronic document containing the long description of the image; and

rendering at least one of the following:

i) the image, and

ii) the hyperlink.

2. The method according to claim 1, wherein the image is rendered by means of an audio rendering of the long description.

3. The method according to claim 1, wherein the image is rendered by means of a tactile rendering of the long description.

4. The method according to claim 1, wherein the hyperlink is rendered audibly.

5. The method according to claim 1, wherein the hyperlink is rendered by means of a tactile feedback mechanism.

6. The method according to claim 1, further comprising:

duplicating the attribute, if there are multiple images within the document object model which correspond to the attribute; and

placing the duplicate attributes adjacent to all corresponding images within the document object model.

7. A computer program product in a computer readable medium for use in a data processing system, for rendering an image area in an electronic document, comprising:

instructions for parsing a first electronic document and creating a document object model;

instructions for determining if an image within the first electronic document contains an attribute that names a uniform resource locator address for a second electronic document, wherein the second electronic document contains a long description of the image in the first electronic document;

instructions for creating a new subtree within the document object model of the first electronic document, wherein the subtree is adjacent to the image in the document object model, and wherein the subtree presents a

renderable hyperlink to the second electronic document containing the long description of the image; and

instructions for rendering at least one of the following:

i) the image, and

ii) the hyperlink.

8. The computer program product according to claim 7, wherein the image is rendered by means of an audio rendering of the long description.

9. The computer program product according to claim 7, wherein the image is rendered by means of a tactile rendering of the long description.

10. The computer program product according to claim 7, wherein the hyperlink is rendered audibly.

11. The computer program product according to claim 7, wherein the hyperlink is rendered by means of a tactile feedback mechanism.

12. The computer program product according to claim 7, further comprising:

instructions for duplicating the attribute, if there are multiple images within the document object model which correspond to the attribute; and

instructions for placing the duplicate attributes adjacent to all corresponding images within the document object model.

13. A system for rendering an image area in an electronic document, comprising:

a parser which parses a first electronic document

and creates a document object model;

an analyzing component which determines if an image within the first electronic document contains an attribute that names a uniform resource locator address for a second electronic document, wherein the second electronic document contains a long description of the image in the first electronic document;

an editing component which creates a new subtree within the document object model of the first electronic document, wherein the subtree is adjacent to the image in the document object model, and wherein the subtree presents a renderable hyperlink to the second electronic document containing the long description of the image; and

a rendering mechanism which renders at least one of the following:

i) the image, and

ii) the hyperlink.

14. The system according to claim 13, wherein the rendering mechanism is an audio speaker.

15. The system according to claim 13, wherein the rendering mechanism is a tactile feedback mechanism.

16. The system according to claim 13, further comprising:

a duplicating component which duplicates the attribute if there are multiple images within the document object model which correspond to the attribute; and

an editing component which places the duplicate attributes adjacent to all corresponding images within

the document object model.